

Amendments to the Specification:

Please replace the original ABSTRACT with the following amended ABSTRACT:

ABSTRACT:

~~The invention relates to a~~ A device and [[a]] method for navigating a catheter an instrument in the vessel system or ~~an intervention needle in an organ of a patient that is subject to a spontaneous movement due to heartbeat and/or respiration~~ includes a movement model. ~~In this connection, a~~ The movement model (11) that describes the displacement of points in the vessel system with respect to a reference phase (E_0) of the spontaneous movement and is kept ready stored in the memory of a data processing device (10). The spatial positions and orientations of the instrument (4) ~~measured by a locating device (2) in the vessel system of the patient (3) measured by a locating device (2) and also the ECG values (E) recorded in parallel therewith are converted by the data processing device (10) with the aid of the movement model (11) into a movement-compensated position ($r + \Delta$) of the instrument, that can then be displayed~~ The movement-compensated position ($r + \Delta$) is displayed in a static vessel or organ map (12). ~~The movement model (11) can be obtained from a series of three-dimensional recordings of the vessel system. In addition or alternatively, measured positions and orientations of the instrument (4) can be used during times at which the instrument does not travel forwards.~~

~~Fig. 1~~